

INSTALLATION AND MAINTENANCE INSTRUCTION FOR RESIN MOSAIC

Installation

When installing resin mosaic, start with a smooth, flat substrate. Most tile installations require a substrate that is flat, smooth and free of divots, defects or bumps. Sand any raised areas and fill dips with floor filler. Larger areas of deflection (low spots) should be filled and levelled.

Spreading thinset and laying tiles

To ensure color patterns match over the entire installation, do a dry run by laying out all the tiles before applying thinset or adhesive and have the customer approve the result. Also, make sure all tiles or mosaics you purchase for a particular job come from the same original batch.

Glass tile may be susceptible to scratching in handling and installation, as well as use.

Expect variation of color from production run to production run.

Only use adhesives with high adhesion and elasticity which are especially recommended for installing mosaics. Make sure to get complete coverage. All substrates should be properly reinforced to be sure there is no movement. For mortar installations, the mortar bed has to be cured (less than 2% humidity) and has to have proper reinforcing.

Adhesives & Grouting

Any type of cement based adhesive is suitable. For the grout use color grout matching the color of the mosaic. Even though the sheets need to be installed tight joint due to the dimensional tolerance of the sheets there will be some gaps between the sheets which need to be filled with colored grout.

Maintenance

Use a non-abrasive cloth and neutral detergents for cleaning. Avoid acid detergents, chemicals and solvents.

Usage

It is recommended for interior walls. It can be used on shower walls but the cleaning needs to be done with water and a smooth cloth. Do not use detergents or acid products. Do not use in areas submerged in water.